



I hereby certify that this paper and fee are being submitted via first class mail by the United States Postal Service to the Commissioner for Patents, Alexandria, VA 22313, on May 3, 2006.

Robert Faber

Name of Person Transmitting Paper and Fee
Transmitting Paper and Fee

Signature of Person

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
In re application of: Thomas J. Smith, et al.	Date: May 3, 2006
Serial Number: 10/604,419	Examiner: Duc M. Nguyen
Filed: 07/18/2003	Group Art Unit: 2618
Title: SYSTEM AND METHOD FOR MEASURING A HIGH SPEED SIGNAL	IBM Corporation D/18G, B/321, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT BASED ON
FAILURE TO RECEIVE NOTICE OF ALLOWANCE**

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

BEST AVAILABLE COPY

Sir:

Applicants hereby petition to withdraw the holding of Abandonment of the above-identified application. A Notice of Abandonment was received dated April 14, 2006, indicating that Applicants purportedly failed to timely pay the Issue Fee. A copy of this Notice of Abandonment is attached.

Following are the reasons in support of the petition:

1) The above-mentioned application was filed on July 18, 2003. A Filing Receipt sent by the Patent and Trademark Office was received on November 13, 2003, with the S/N 10/604,419 assigned to it. A Recorded Assignment for the

above application was issued by the Patent and Trademark Office, and was received by July 18, 2003.

2) Since that date, no other communication was received by the applicants from the Office.

3) A Notice of Abandonment for failure to pay the Issue Fee within the statutory period was mailed by the Office on April 10, 2006.

4) The following procedures and controls were followed in the situation at hand. Any mail, including that issued by the Office is received at the address shown above. This address is the same and has not changed since the Patent application was originally submitted. Incoming mail is opened by an appointed Administration person, and each piece of mail is individually time stamped and logged on the jacket of the appropriate docket. The mail is then attached to the docket jacket and is hand delivered to the recipient Attorney of Agent.

5) A copy of the following documents is attached: The Filing Receipt dated November 13, 2003, the Notice of Recordation and Assignment dated July 18, 2003, a copy of the jacket for the docket in question, where no written record has been made of the Issue Fee and Notice of Allowance, and a copy of the MAILLOG dated from November 17, 2005 to December 1, 2005. As it may be seen from the above stated documentation that there is no record of receiving the Notice of Allowance and Issue Fee.

6) This petition is being timely submitted in that it is being submitted less than one month from the mailing date of the Notice of Abandonment.

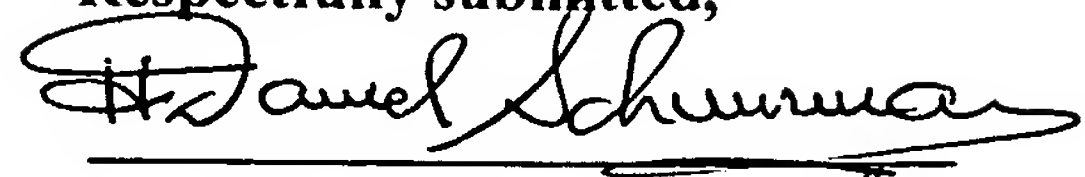
Applicants believe that no Issue Fee could have been paid since no Office Action from the Examiner was ever received, no Notice of Allowance from the Office was ever received and no Notice to pay the Issue Fee was ever received.

Accordingly, Applicants petition to the Assistant Commissioner of Patents that the Notice of Abandonment be withdrawn and that an Office Action and Notice of Allowance and Issue Fee Due be issued to Applicants.

Prompt granting of the above petition is earnestly solicited.

It is believed that no fee is due but if a fee is required for this petition, it may be charged to Deposit Account No. 09-0458

Respectfully submitted,

A handwritten signature in black ink, appearing to read "H. Daniel Schnurmann". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

H. Daniel Schnurmann

Registration No.: 35,791

Telephone No.: 845-894-2481



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/604,419	07/18/2003	Thomas J. Smith	FIS920030154	1418

32074 7590 04/10/2006

INTERNATIONAL BUSINESS MACHINES CORPORATION
DEPT. 18G
BLDG. 300-482
2070 ROUTE 52
HOPEWELL JUNCTION, NY 12533

EXAMINER

NGUYEN, DUC M

ART UNIT	PAPER NUMBER
----------	--------------

2618

DATE MAILED: 04/10/2006

HQS

Handwritten:
MAY 10 2006
CANDIDATE

Please find below and/or attached an Office communication concerning this application or proceeding.

2006 APR 14 P 3:32

IBM

IBM

IBM



Notice of Abandonment

Application No.

10/604,419

Examiner

NGUYEN

Applicant(s)

Smith

Art Unit

2618

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address–

This application is abandoned in view of:

1. ☐ Applicant's failure to timely file a proper reply to the Office letter mailed on _____.
 - (a) ☐ A reply was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply (including a total extension of time of _____ month(s)) which expired on _____.
 - (b) ☐ A proposed reply was received on _____, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
 - (c) ☐ A reply was received on _____ but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
 - (d) ☐ No reply has been received.
2. ☒ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
 - (a) ☐ The issue fee and publication fee, if applicable, was received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
 - (b) ☐ The submitted fee of \$_____ is insufficient. A balance of \$_____ is due.
The issue fee required by 37 CFR 1.18 is \$_____. The publication fee, if required by 37 CFR 1.18(d), is \$_____.
 - (c) ☒ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
 - (a) ☐ Proposed corrected drawings were received on _____ (with a Certificate of Mailing or Transmission dated _____), which is after the expiration of the period for reply.
 - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on _____ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☐ The reason(s) below:

slk

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.



Attachment to Notice of Abandonment

**For questions concerning the notice contact
Office of Patent Publication**

Image Assistance Center: 888-786-0101.

Information is also available on the USPTO Internet web site:
<http://www.uspto.gov/web/patents/pubs/abandonnotice.html>

Respond to the Notice of Abandonment by one of the following:

1. Petition To Withdraw Holding of Abandonment (See MPEP 711.03(c) I and 37 CFR § 1.181) No fee required

Where an applicant contends that the application is not in fact abandoned (e.g., a reply was in fact filed), a petition under 37 CFR § 1.181(a) requesting withdrawal of the holding of abandonment is the appropriate course of action. Any petition under 37 CFR § 1.181 to withdraw the holding of abandonment not filed within 2 months of the mail date of a Notice of Abandonment may be dismissed as untimely under 37 CFR § 1.181(f). In order for a petition to be granted, the evidence must be sufficient according to 37 CFR § 1.8(b) Certificate of Mailing 37 CFR § 1.10 "Express Mail" mailing or MPEP 503 Postcard Receipt as Prima Facie Evidence. The petition should be addressed as follows:

By mail: Mail Stop: Issue Fee, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450
By facsimile: 703-872-9306

2. Petition To Withdraw Holding Of Abandonment Based On Failure To Receive Office Action (MPEP 711.03(c) II and 37 CFR § 1.181). No fee required

Where an applicant contends that the original Notice of Allowance and Fee(s) Due was never received, if adequately supported, the Office may grant the petition and remail the Office action. The showing required establishing non-receipt of an Office communication must include a statement from the practitioner stating that the Office communication was not received and attesting to the fact that a search of the file jacket and docket records indicates that the Office communication was not received. A copy of the docket record where the nonreceived Office would have been entered had it been received and docketed must be attached to and referenced in practitioner's statement.

Petition should be addressed to the Technology Center handling the application as follows:

By mail: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450
By facsimile: 703-872-9306

3. Petition To Revive An Abandoned Application (See MPEP 711.03(c) III)

Where there is no dispute as to whether an application is abandoned (e.g., the applicant's contentions merely involve the cause of abandonment) a petition under 37 CFR § 1.137 (a) or (b) (accompanied by the appropriate petition fee) is necessary to revive the abandoned application. The text of these rules is available on the USPTO Internet Web site. Forms for these petitions, "Petition For Revival Of An Application For Patent Abandoned Unavoidably Under 37 CFR § 1.137(a)," PTO/SB/61, and "Petition For Revival Of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b)," PTO/SB/64, are available in the forms section of the USPTO website: <http://www.uspto.gov>.

Petitions under 37 CFR § 1.137 should be addressed to the Office of Petitions as follows:

By mail: Mail Stop Petition, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450
By facsimile: 703-872-9306

Note: Abandonment takes place by operation of law for failure to reply to an Office action or timely pay the issue fee, not by operation of the mailing of a Notice of Abandonment

JULY 18, 2003



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

PTAS
INTERNATIONAL BUSINESS MACHINES CORPORAT
DEPT. 18G
BLDG. 300-482
2070 ROUTE 52
HOPEWELL JUNCTION, NY 12533

800007302A

800007302A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/18/2003

REEL/FRAME: 013810/0185
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SMITH, THOMAS J.

DOC DATE: 07/16/2003

ASSIGNOR:

SORNA, MICHAEL A.

DOC DATE: 07/15/2003

ASSIGNOR:

SWEENEY, JOHN F.

DOC DATE: 07/16/2003

ASSIGNEE:

INTERNATIONAL BUSINESS MACHINES
CORPORATION
NEW ORCHARD ROAD
ARMONK, NEW YORK 10504

SERIAL NUMBER: 10604419
PATENT NUMBER:

FILING DATE:
ISSUE DATE:

013810/0185 PAGE 2

THERESA FREDERICK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

MAY 05 2006

07/18/2003
800007302

SUBMISSION TYPE:

NEW ASSIGNMENT

APPLICATION NUMBER

10/604419

NATURE OF CONVEYANCE:

ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name	Execution Date
Thomas J. Smith	2003-07-16
Michael A. Sorna	2003-07-15
John F. Sweeney	2003-07-16

RECEIVING PARTY DATA

Name	Street Address	Internal Address	City	State/Country	Postal Code
International Business Machines Corporation	New Orchard Road		Armonk	NEW YORK	10504

CORRESPONDENCE DATA

FAX NUMBER: 845-892-6363

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO.

CUSTOMER NUMBER: 032074

NAME OF PERSON SIGNING:

H. Daniel Schnurmann

DATE SIGNED:

2003-07-18

Total Attachments: 2

source=FIS920030154US1assign1.tif

source=FIS920030154US1assign2.tif

CH \$40.00 090458 10604419



Facsimile Transmission

*This company uses RightFAX® fax
server software from RightFAX, Inc.*

From: **Name:** USPTO ASSIGNMENT DIVISION
 Fax Number:
 Voice Phone: 703-308-9723

To: **Name:** INTERNATIONAL BUSINESS MACHINES CORPORAT
 Company: DEPT. 18G
 Fax Number: 18458926363
 Voice Phone:

Fax Notes:

Pg#	Description
1	Cover Page
2	404.TXT
4	Document 1, Batch 248593

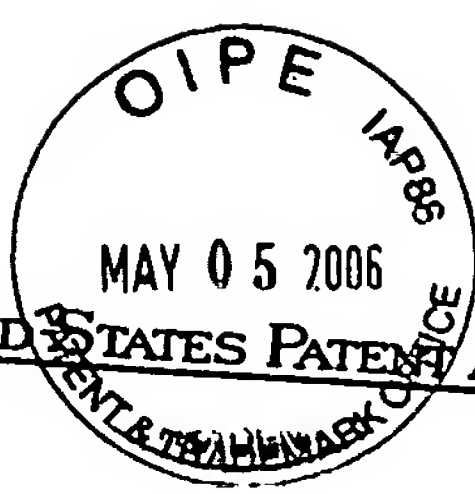
PTAS FAX PROCESSING

Date and time of transmission: Friday, July 18, 2003 5:15:44 PM
Number of pages including this cover sheet: 04

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UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/604,419	07/18/2003	2681	750	FIS920030154	3	19	3

32074
INTERNATIONAL BUSINESS MACHINES CORPORATION
DEPT. 18G
BLDG. 300-482
2070 ROUTE 52
HOPEWELL JUNCTION, NY 12533

HDS

CONFIRMATION NO. 1418

FILING RECEIPT



OC000000011265499

Date Mailed: 11/13/2003

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Thomas J. Smith, Charlotte, VT; ✓
Michael A. Soma, Hopewell Junction, NY; ✓
John F. Sweeney, Colchester, VT; ✓

Assignment For Published Patent Application

INTERNATIONAL BUSINESS MACHINES CORPORATION, Armonk, NY;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted: 11/13/2003

Projected Publication Date: 01/20/2005

Non-Publication Request: No

Early Publication Request: No

Title

IBM
J. SCHILL/PLAW
2003 NOV 17 A 10:59

SYSTEM AND METHOD FOR MEASURING A HIGH SPEED SIGNAL

Preliminary Class

455

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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NOT GRANTED

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[illegible]

OFFICE
MAY 05 2006
PATENT & TRADEMARK OFFICE

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MAILLOG

LOG #: 05321 RCF60

Date Logged: 11/17/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: YC

Subject: FIS920000396US2

Date of Document: (mm-dd-yy) 11/17/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05321 RCF61

Date Logged: 11/17/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: FIS920040106US1

Date of Document: (mm-dd-yy) 11/17/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05321 RCF62

Date Logged: 11/17/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2004-0179-US1

Date of Document: (mm-dd-yy) 11/17/2005

**Additional Comments:
NON-FINAL OFFICE ACTION**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05321 RCF63

Date Logged: 11/17/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0415-US1

Date of Document: (mm-dd-yy) 11/17/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05321 RCF64

Date Logged: 11/17/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0119-US1

Date of Document: (mm-dd-yy) 11/17/2005

**Additional Comments:
OFFICE COMMUNICATION**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF65

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0311-US1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:
RESPONSE TO RULE 312 COMMUNICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF66

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: WIPO

To: HDS

Subject: FIS9-2003-0198-PCT1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:

PCT - INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF67

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: WIPO

To: JPA

Subject: FIS9-2003-0215-PCT1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:

PCT - INFORMATION CONCERNING ELECTED OFFICES NOTIFIED OF THEIR ELECTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF68

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: SCA

Subject: FIS9-2002-0071-US1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:
DECISION ON PETITION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF69

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0358-US1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:
RESPONSE TO RULE 312 COMMUNICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF70

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: RO - USPTO

To: TML

Subject: FIS9-2004-0070-PCT1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:

PCT - NOTIFICATION CONCERNING PAYMENT OF PRESCRIBED FEES

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF71

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: FIS9-2005-0263-US1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:
OFFICIAL FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF72

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: FIS9-2004-0249-US1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF73

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: LUJ

Subject: FIS9-2003-0024-US1

Date of Document: (mm-dd-yy) 11/18/2005

Additional Comments:
INTERVIEW SUMMARY

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF74

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2005-0235-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
UPDATED FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF75

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: FIS9-2001-0257-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF76

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: LUJ

Subject: FIS9-2004-0162-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF77

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: CA9-2000-0029-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF78

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: SCA

Subject: FIS9-2003-0155-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF79

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2005-0144-US1

Date of Document: (mm-dd-yy) 11/21/2005

**Additional Comments:
FILING RECEIPT**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF80

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0311-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
OFFICE COMMUNICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF81

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: YC

Subject: FIS9-2000-0134-US3

Date of Document: (mm-dd-yy) 11/21/2005

**Additional Comments:
NOTICE OF ALLOWANCE AND FEE(S) DUE**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF82

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: FIS9-2001-0261-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
DOCKETING NOTICE

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF83

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JPA

Subject: FIS9-2004-0116-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF84

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: YC

Subject: FIS9-2004-0164-US2

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
UPDATED FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF85

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: JP9-2004-0143-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF86

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2004-0101-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF87

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2004-0049-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NOTICE OF ALLOWANCE AND FEE(S) DUE

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF88

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: ISA

To: JPA

Subject: FIS9-2003-0189-PCT1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:

PCT - NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT;
INTERNATIONAL SEARCH REPORT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF89

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2004-0074-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF90

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: YC

Subject: FIS9-2004-0164-US1

Date of Document: (mm-dd-yy) 11/21/2005

**Additional Comments:
NOTICE OF ALLOWANCE AND FEE(S) DUE**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF91

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JPA

Subject: FIS9-2004-0149-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NOTICE OF ALLOWANCE AND FEE(S) DUE

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF92

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: TML

Subject: FIS9-2004-0271-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF93

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: FIS9-2002-0001-US2

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05325 RCF94

Date Logged: 11/21/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0410-US1

Date of Document: (mm-dd-yy) 11/21/2005

Additional Comments:
NOTICE OF PUBLICATION OF APPLICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05326 RCF95

Date Logged: 11/22/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JPA

Subject: FIS9-2004-0115-US1

Date of Document: (mm-dd-yy) 11/22/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05326 RCF96

Date Logged: 11/22/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: SCA

Subject: FIS9-2003-0089-US1

Date of Document: (mm-dd-yy) 11/22/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05326 RCF98

Date Logged: 11/22/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: FIS920010029

Date of Document: (mm-dd-yy) 11/22/2005

Additional Comments:

NOTICE OF ALLOWANCE AND FEE(S) DUE

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05326 RCF99

Date Logged: 11/22/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: SCA

Subject: FIS9-2003-0107-US1

Date of Document: (mm-dd-yy) 11/22/2005

Additional Comments:
RESPONSE TO RULE 312 COMMUNICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF100

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0357-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF101

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2004-0022-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
NON-FINAL OFFICE ACTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF102

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: LUJ

Subject: FIS9-2004-0174-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
RESTRICTION REQUIREMENT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF103

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: IPEA

To: JHA

Subject: FIS9-2003-0265-PCT1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
NOTIFICATION OF TRANSMITTAL OF IPER
IPER

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF104

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0002-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF105

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: 11/28/05

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF106

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: FIS9-2000-0176-US2

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF107

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JJC

Subject: FIS9-2005-0086-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF108

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-1996-0153-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
CERTIFICATE OF CORRECTION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF109

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2005-0145-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF110

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: TML

Subject: FIS9-2004-0266-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
RESTRICTION REQUIREMENT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF111

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: TML

Subject: FIS9-2001-0192-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

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Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF112

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: FIS9-2001-0163-US1

Date of Document: (mm-dd-yy) 11/28/2005

**Additional Comments:
ISSUE NOTIFICATION**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF113

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2002-0002-US2

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF114

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2003-0311-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF115

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: YC

Subject: FIS9-2003-0341-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF116

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: FIS9-2001-0385-US2

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF117

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: FIS9-2003-0227-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF118

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: JPA

Subject: FIS9-2003-0320-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
ISSUE NOTIFICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF119

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: IDB

Subject: JP9-2000-0470-US2

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
NOTICE OF PUBLICATION OF APPLICATION

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF120

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: SCA

Subject: FR9-2004-0068-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF121

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: HDS

Subject: FIS9-2005-0278-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05332 RCF122

Date Logged: 11/28/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: USPTO

To: LUJ

Subject: FIS9-2004-0235-US1

Date of Document: (mm-dd-yy) 11/28/2005

Additional Comments:
FILING RECEIPT

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05333 RCF123

Date Logged: 11/29/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: IPEA

To: IDB

Subject: FIS9-2002-0173-PCT1

Date of Document: (mm-dd-yy) 11/29/2005

**Additional Comments:
PCT - WRITTEN OPINION**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05333 RCF124

Date Logged: 11/29/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: EPO

To: IDB

Subject: AUS9-2003-0406-PCT1

Date of Document: (mm-dd-yy) 11/29/2005

Additional Comments:

PCT - ENTRY INTO THE EUROPEAN PHASE BEFORE THE EPO

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05333 RCF125

Date Logged: 11/29/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: EPO

To: HDS

Subject: AUS9-2003-0430-PCT1

Date of Document: (mm-dd-yy) 11/29/2005

Additional Comments:

PCT - ENTRY INTO THE EUROPEAN PHASE BEFORE THE EPO.

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

MAILLOG

LOG #: 05335 RCF126

Date Logged: 12/01/2005

Logged in by: Robert Faber/Fishkill/Contr/IBM

From: WIPO

To: LUJ

Subject: FIS9-2004-0031-PCT1

Date of Document: (mm-dd-yy) 12/01/2005

Additional Comments:

**PCT - NOTIFICATION CONCERNING TRANSMITTAL OF COPY OF INTERNATIONAL APPLICATION
AS PUBLISHED OR REPUBLISHED;
INTERNATIONAL APPLICATION**

Status: Incoming

Filed In:

Action: No

Due Date (mm-dd-yy):

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